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Substitute for form 1449 (170)
INFORMATION SPECIAL OSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of

Complete if Known		
Application Number	10/664,218	
Filing Date	September 17, 2003	
First Named Inventor	Alexander A. Maltsev	
Art Unit	2662	
Examiner Name	KIZOU, HASSAN	_
Attorney Docket Number	42P16281	

U.S. PATENT DOCUMENTS					
		Document Number	Publication Date		Pages, Columns, Lines, Where
	miner Cite No. Number - Kind Code (if known)		Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
1/1		US-2003/0043732	03-06-2003	Walton et al.	
		US-5,400,322	03-21-1995	Hunt et al.	
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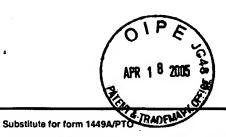
	FOREIGN PATENT DOCUMENTS					
Examiner	Cite	Foreign Patent Document		Publication Date Name of Patentee or MM-DD-YYYY Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Initials*	No.'	Country Code* - Number* - Kind Code* (if known)	Publication Date MM-DD-YYYY			
1/1		PCT/US2004/030390	09-15-2004	PCT Search Report - Intel Corporation	-	
M		PCT/US2004/030390	09-15-2004	Written Opinion - Intel Corporation	•	
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Examiner Signature	Date Considered 5/28/07	

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'Applicant's unique citation designation number (optional). "See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. "Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). "For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if possible. "Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zalman (wir) 08/11/2003.



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of

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Sheet

Complete If Known

Application Number 10/664,218

Filing Date September 17, 2003

First Named Inventor Alexander A. Maltsev

Art Unit 2662

Examiner Name KIZOU, HASSAN

Attornéy Docket Number 42P16281

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
M	<del></del>	Sai Kit Lai, et al., "Adaptive Trellis Coded MQAM and Power Optimization for OFDM Transmission." Vehicular Technology Conference. (C) 1999 IEEE, vol. 1, pgs. 290-294, XP010341993	
11		Li Zhen, et al., "A Modified Sub-Optimum Adaptive Bit and Power Allocation Algorithm in Wideband AFDM System". (c) 2003 IEEE, vol. 3, pgs. 1589-1592, XP010654111	
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Examiner Signature	Lille	Date Considered 5/28/07	

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

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Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE** STATEMENT BY APPLICANT

Sheet 1 of 1

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Art Unit	2662
Examiner Name	Kizou, Hassan
Attorney Docket Number	42P16281

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*			T²
1	1	PCT/US2004/030390 Int'l Preliminary Report on Patentability Chapter 1 Attorney Docket No.: 42390.P16281PCT	
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Examiner //////	Date   -   70
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